

Table 1. Statistical values of *Spearman* correlations test in baseline between plasma cortisol, area under the curve (AUC) of awakening salivary cortisol response of patients and controls, scores of scales of depression (HAM-D and MADRS) and duration of disease of patients.

Variables	PC ^C	PC ^{MD}	AUC ^C	AUC ^{MD}	DD
PC ^C	1,000000	0,256705	0,543311	-0,108059	0,012386
PC ^{MD}	0,256705	1,000000	0,039316	0,072650	-0,012669
AUC ^C	0,543311	0,039316	1,000000	-0,246923	0,023605
AUC ^{MD}	-0,108059	0,072650	-0,246923	1,000000	0,101432
MADRS	-0,150254	-0,314476	0,216707	-0,236558	0,144029
HAM-D	-0,197773	-0,211909	-0,188226	-0,071365	0,174227
DD	0,012386	-0,012669	0,023605	0,101432	1,000000

PC: Plasma Cortisol; AUC: Area Under the Curve; C: Control group; MD: Patients with Major Depression; MADRS: Montgomery-Åsberg Depression Rating Scale; HAM-D: Hamilton Depression Rating Scale; DD: Duration of disease. All values in black correspond to statistical significance and values in gray to non-significant ones.